

COMPLETE DENUDATION OF THE PENIS.

BY CHARLES A. POWERS, M.D.,
OF DENVER, COLO.

ON the afternoon of November 17, 1907, F., a lad of six years, while escaping from an angry farmer, hastily climbed through or over a barbed-wire fence. He tore his clothes, sustained some scratches and on arriving home found that he had injured his penis. He was not seen by a physician until the following morning when Dr. P. V. Carlin attended him, sent him to St. Joseph's Hospital in Denver and kindly asked me to see him.

Upon examination it was found that the skin at the base of the penis, just at its junction with the body, had been divided through its entire circumference and to the deep fascia as cleanly as though with a knife, this division including a little of the scrotum. The skin of the penis had then been completely everted, stripped off and down so that it was hanging as an inverted tube at its preputial attachment. The condition is shown in Fig. 1: the skin was, however, hanging at its mucocutaneous junction rather than at the site of the corona as shown in the picture. The artery of the frænum could be plainly felt. The boy had been urinating through this inverted tube, which, as said, had been peeled off much as one would invert the finger of a glove in removing it.

The vitality of this inverted skin seemed questionable, at its cut end it tended to slough. Under ether the parts were well cleansed, the questionable tissue cut away, and the inverted skin tube replaced on the penis. The abdominal and scrotal skin were dissected up a little and the edges approximated by interrupted horse-hair sutures.

About one-fifth of the skin at the base of the penis sloughed, this sloughing being rather greater on the left side than on the right. This condition is shown in Fig. 2, a sketch made from life on the eighth day. The parts closed in easily and promptly by granulation and at the end of four weeks healing was complete. The foreskin gradually retracted over the glans. At the end of

FIG. 1.

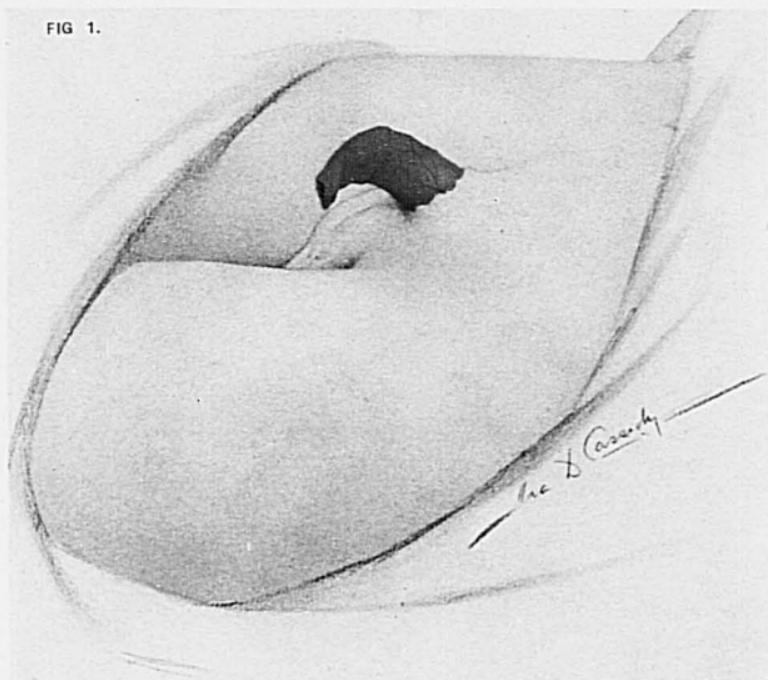


FIG. 2.

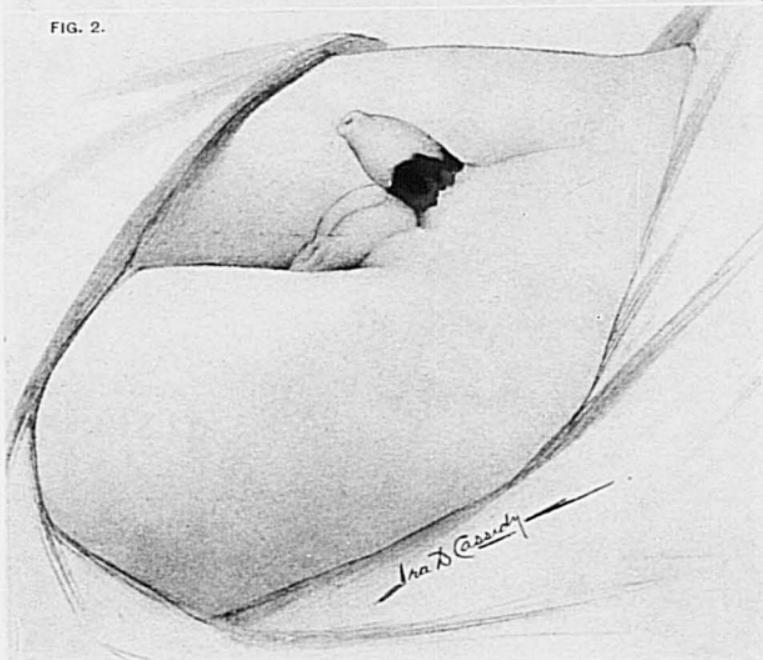
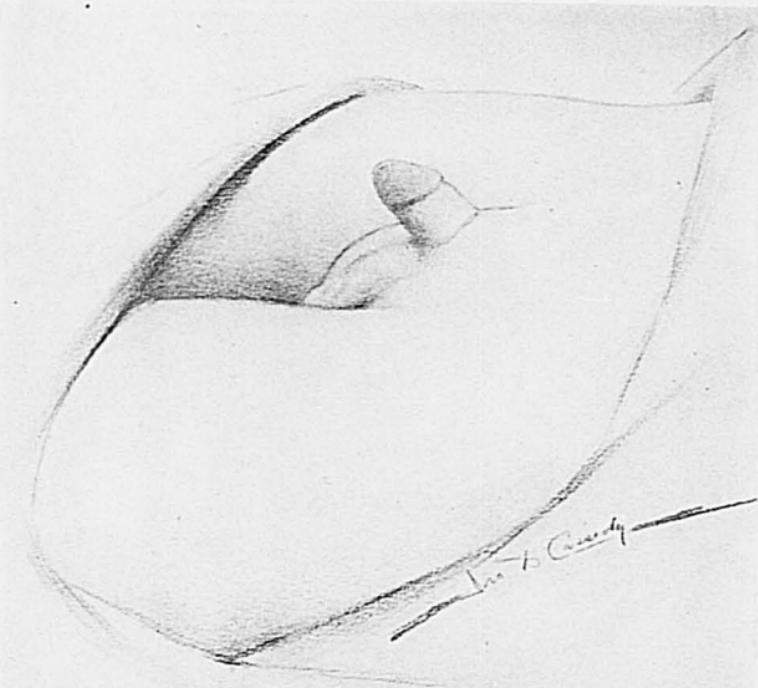


FIG. 1.—Complete denudation of the penis. Condition eighteen hours after the accident.
FIG. 2.—Complete denudation of the penis. Condition on the eighth day.

FIG. 3



Complete denudation of the penis.—Condition at the end of eight weeks.

the eighth week the condition resembled that following ordinary circumcision. Fig. 3 shows a sketch made at this time. There was no constriction at the base of the penis, the skin was fairly movable.

At this time, one year after the accident, the boy notices no inconvenience. According to his account, carefully gained, urination and erections are normal. There is no cicatrical constriction.